

AMENDMENT TO THE CLAIMS

Please amend claims 1 and 7 and add new claims 12-17 as follows. This listing of claims will replace all previous versions of the claims.

1. (Amended) A mobile body supported computer comprising a computer housing, a heat insulating grille, an integral battery with casing said casing is at least partially constructed of a thermally non-conducting material, hands-free activation means, and means for supporting said computer housing by a user; said computer housing comprising substantially all of the components of a conventional computer, said housing having outside surfaces that when in use at least a portion are closest to the body of the user, said thermally non-conducting casing and insulating grille providing a user contact area on said mobile body supported computer that will not result in a burn injury.

2. (Original) The computer as in claim 1, wherein the integral battery is hot-swappable.

3. (Original) The computer of claim 1 wherein said housing comprises means in said computer housing for internal connection to a member selected from the group consisting of an IrDA transceiver, cell phones, radios and mixtures thereof.

4. (Original) The computer of claim 1 wherein an outer section of said housing comprises means for connection to mouse control means.

5. (Original) The computer of claim 1 wherein said computer has connecting means to a power supply, a keyboard or a monitor.

6. (Original) The computer of claim 1 wherein said hands-free activation means is selected from the group consisting of audio activation means, eye-tracking activation means, electroencephalography activation means, head and arm-tracking means and mixtures thereof.

7. (Amended) A mobile body supported computer comprising a computer housing, an integral battery with casing said casing is at least partially constructed of a thermally non-conducting material, hands-free activation means, and means for supporting said computer housing by a user; said computer housing comprising substantially all of the components of a conventional computer, said housing having outside surfaces that when in use at least a portion are closest to the body of the user, said thermally non-conducting casing providing a user contact area on said mobile body supported computer that will not result in a burn injury.

8. (Original) The computer as in claim 7, wherein the integral battery is hot-swappable.

9. (Original) The computer of claim 7 wherein said housing comprises means in said computer housing for internal connection to a member selected from the group consisting of an IrDA transceiver, cell phones, radios and mixtures thereof.

10. (Original) The computer of claim 7 wherein an outer section of said housing comprises means for connection to mouse control means.

11. (Original) The computer of claim 7 wherein said computer has connecting means to a power supply, a keyboard or a monitor.

12. (New) A mobile body supported computer comprising:
a computer housing, the computer housing including substantially all of components of a conventional computer, having a first surface near a user's body, and a second surface located opposite to the first surface;
a heat insulating grille positioned on the second surface;
an integral battery with casing, the casing being partially constructed of a thermally non-conducting material;
means for activating the computer hands-free; and
means for supporting the computer housing by a user.

13. (New) A mobile body supported computer comprising:
a computer housing, the computer housing including substantially all of components of a conventional computer, having a first surface near a user's body, and a second surface located opposite to the first surface;
a heat insulating grille;

an integral battery positioned on at least a portion of the first surface and contained within a casing, the casing being partially constructed of a thermally non-conducting material;

means for activating the computer hands-free; and

means for supporting the computer housing by a user.

14. (New) A mobile body supported computer comprising:

a computer housing, the computer housing including substantially all of components of a conventional computer, having a first surface near a user's body, and a second surface located opposite to the first surface;

a heat insulating member positioned on at least one of the first surface or the second surface;

an integral battery with casing, the casing being partially constructed of a thermally non-conducting material;

means for activating the computer hands-free; and

means for supporting the computer housing by a user.

15. (New) A mobile body supported computer comprising:

a computer housing, the computer housing including substantially all of components of a conventional computer, having a first surface near a user's body, and a second surface located opposite to the first surface;

means for inhibiting heat conduction positioned on at least one of the first surface or the second surface;

an integral battery with casing, the casing being partially constructed of a thermally non-conducting material;

means for activating the computer hands-free; and

means for supporting the computer housing by a user.

16. (New) A mobile body supported computer, comprising:

a computer housing;

a heat insulating grille located on at least a portion of the computer housing;

an integral battery with casing, the casing being at least partially constructed of a thermally non-conducting material;

means for activating the computer hands-free; and

means for supporting the computer housing by a user;

wherein the computer housing includes substantially all of the components of a conventional computer and the thermally non-conducting casing or the heat insulating grille providing a user contact area on the computer that will not result in a burn injury.

17. (New) The computer of claim 1 or 16, wherein the heat insulating grille is located on all exposed portions of the housing.